



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

20210

7590

01/14/2005

DAVIS & BUJOLD, P.L.L.C. FOURTH FLOOR 500 N. COMMERCIAL STREET MANCHESTER, NH 03101-1151 EXAMINER

NALEVANKO, CHRISTOPHER R

ART UNIT

PAPER NUMBER

2611

DATE MAILED: 01/14/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/473,080 12/28/1999		TOSHIHIRO SUGIURA	ADACHI-P181U	9575

TITLE OF INVENTION: CABLE BROADCASTING SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	:: 1		\$0	\$1400	04/14/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

appropriate All further corr	respondence including the I below or directed otherwise	Patent advance ord	ters and notification	of maintenance fees	nired). Blocks 1 through 5 s will be mailed to the current c; and/or (b) indicating a sepa	correspondence address as		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must				
20210 75		have its own certification	te of mailing or transmission.	ent or tormal drawing, must				
DAVIS & BUJOI FOURTH FLOOR 500 N. COMMERO MANCHESTER, N	CIAL STREET			Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.				
•						(Depositor's name)		
						(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVE	VTOR .	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/473,080	12/28/1999		TOSHIHIRO SUGI	URA	ADACHI-P181U	9575		
TITLE OF INVENTION: CA	ABLE BROADCASTING S	YSTEM						
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400		\$0	\$1400	04/14/2005		
EXAM	INER	ART UN	IT C	LASS-SUBCLASS	J			
NALEVANKO, C	HRISTOPHER R	2611		725-127000				
Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	ence address (or Change of et 2) attached. ion (or "Fee Address" Indicator more recent) attached. Use RESIDENCE DATA TO B an assignee is identified be 37 CFR 3.11. Completion of	Correspondence ation form of a Customer E PRINTED ON T clow, no assignee of this form is NOT	(1) the names of or agents OR, alte (2) the name of a registered attorne 2 registered paten listed, no name when the PATENT (print data will appear on a substitute for filing the control of the control	single firm (having as y or agent) and the nar t attorneys or agents. I ill be printed. or type) the patent. If an assig	a member a 2 nes of up to f no name is 3 nee is identified below, the d	locument has been filed for		
Please check the appropriate				☐ Individual ☐ (Corporation or other private gr	oup entity Government		
4a. The following fee(s) are of Issue Fee	enclosed:	4b	. Payment of Fee(s):					
	mall entity discount nermitte	M)	A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.					
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number					
	MALL ENTITY status. See	37 CFR 1.27.			ALL ENTITY status. See 37 C			
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	is requested to apply the Issuablication Fee (if required) wards of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) or to I from anyone other (Office.	re-apply any previous han the applicant; a reg	sly paid issue fee to the applications at the street attorney or agent; or agent attorney	ation identified above. he assignee or other party in		
Authorized Signature			Date					
Typed or printed name			•					
This collection of information an application. Confidentialist submitting the completed apthis form and/or suggestions	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh	11. The information 122 and 37 CFR 10. Time will vary tould be sent to the	n is required to obtain 1.14. This collection depending upon the Chief Information (n or retain a benefit by is estimated to take 12 individual case. Any c Officer, U.S. Patent and	the public which is to file (an minutes to complete, includir comments on the amount of ti I Trademark Office, U.S. Dep	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O.		

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/473,080	12/28/1999	TOSHIHIRO SUGIURA	ADACHI-P181U	9575		
20210	20210 7590 01/14/2005		EXAM	EXAMINER		
DAVIS & BU.	JOLD, P.L.L.C.		NALEVANKO, CHRISTOPHER R			
- +	ERCIAL STREET		ART UNIT	PAPER NUMBER		
MANCHESTER	R, NH 03101-1151		2611			
			DATE MAILED: 01/14/200	5		

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.